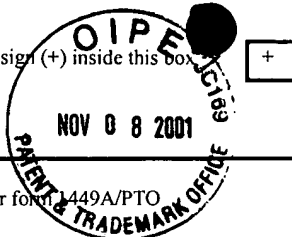


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PTO/SB/08A (08-00)

Substitute for form 449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<i>Complete if Known</i>		
				Application Number	09/944,676	
				Filing Date	08/31/01	
				First Named Inventor	Burgin et al.	
				Group Art Unit	3713	
Examiner Name						
Sheet	1	of	5	Attorney Docket Number	FINL-005/00US	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
Yue		Des. 276,626		Lockwood	12/4/84
Yue		Des. 286,956		Lockwood	12/2/86
Yue		Re. 32,115		Lockwood et al.	4/15/86
Yue		3,829,088		Pahlas	8/13/74
Yue		4,451,985		Pullman	6/5/84
Yue		4,567,359 *		Lockwood	1/28/86
Yue		4,793,810		Beasley, Jr.	12/27/88
Yue		5,002,491		Abrahamson et al.	3/26/91
Yue		5,059,127		Lewis et al.	10/22/91
Yue		5,204,813		Samph et al.	4/20/93
Yue		5,208,869		Holt	5/4/93
Yue		5,211,563 *		Haga et al.	5/18/93
Yue		5,251,268		Colley et al.	10/5/93
Yue		5,261,823		Kurokawa	11/16/93
Yue		5,267,865		Lee et al.	12/7/93
Yue		5,294,229		Hartzell et al.	3/15/94
Yue		5,302,132		Corder	4/12/94
Yue		5,309,355 *		Lockwood	5/3/94
LISTING CONTINUED ON ATTACHMENT					

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
me		EP	0 496 492 A1 *		Tomitsuka et al. / Sony Corporation	1/7/92	
lan		EP	0 496 492 B1		Tomitsuka et al. / Sony Corporation	1/7/92	
me		WO	97/44767		Cook et al. / Agent Based Curricula, Inc.	11/27/97	
me		WO	98/32107		Padwa / Agent Based Curricula, Inc.	7/23/98	

Examiner Signature	<i>Kathleen Smith</i>	Date Considered	03/06/2003
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<sup>2</sup> See attached Kinds of U.S. Patent Documents.


<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

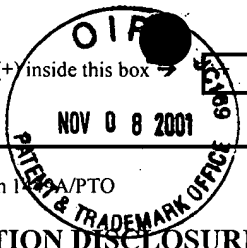
<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

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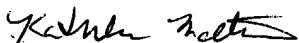
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PTO/SB/08A (08-00)

Substitute for form 1/2001 PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	09/944,676
				Filing Date	08/31/01
				First Named Inventor	Burgin et al.
				Group Art Unit	3713
Examiner Name					
Sheet	2	of	5	Attorney Docket Number	FINL-005/00US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
me		A+dantage – Worldware, 1995, Jostens Learning Brochure	
me		Applied Physics, 1995, EduStar America Inc. Brochure	
me		Aqua Venture, 1995, EduStar America Inc. Brochure	
me		Barron, 1994, Authoring-Systems Software for Computer-Based Training (Educational Technology Publications, New Jersey) pp. 75-92	
me		Basic Electronics, 1995, DEGEM SYSTEMS Brochure	
me		BEST, 1995, DEGEM SYSTEMS Brochure	
		Brader, 1994, Authoring-Systems Software for Computer-Based Training (Educational Technology Publications, New Jersey) pp. 45-60	
me		Burke, 1994, Authoring-Systems Software for Computer-Based Training (Educational Technology Publications, New Jersey) pp. 123-141	
me		Carbonell, 1970, IEEE Transactions on Man-Machine Systems 11:190-203	
me		Cook, 1989, A Briefing for Buyers (Asymtote Inc., Boston)	
LISTING CONTINUED ON ATTACHMENT			

Examiner Signature		Date Considered	08/06/2003
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<sup>1</sup> Unique citation designation number.

<sup>2</sup> Applicant is to place a check mark here if English language Translation attached.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

3

5

Complete if Known

Application Number 09/944,676

Filing Date 08/31/01

First Named Inventor Burgin et al.

Group Art Unit 3713

Examiner Name

Attorney Docket Number FINL-005/00US

## U.S. PATENT DOCUMENTS (Cont'd)

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
WJ		5,310,349 *		Daniels et al.	5/10/94
WJ		5,337,141		Egli et al.	8/9/94
WJ		5,397,865		Park	3/14/95
WJ		5,441,415		Lee et al.	8/15/95
WJ		5,444,774		Friedes	8/22/95
WJ		5,458,494		Krohn et al.	10/17/95
WJ		5,513,991		Reynolds et al.	5/7/96
WJ		5,513,994		Kershaw et al.	5/7/96
WJ		5,576,951		Lockwood	11/19/96
WJ		5,594,791		Szlam et al.	1/14/97
WJ		5,636,036		Ashbey	6/3/97
WJ		5,708,798		Lynch et al.	1/13/98
WJ		5,710,887 *		Chelliah et al.	1/20/98
WJ		5,721,845		James et al.	2/24/98
WJ		5,727,950 *		Cook et al.	3/17/98
WJ		5,743,746		Ho et al.	4/28/98
WJ		5,745,765		Paseman	4/28/98
WJ		5,788,504		Rice et al.	8/4/98
WJ		5,788,508		Lee et al.	8/4/98
WJ		5,825,651		Gupta et al.	10/20/98
WJ		5,827,070		Kershaw et al.	10/27/98
WJ		5,844,554		Geller et al.	12/1/98
WJ		5,904,485		Siefert	5/18/99
WJ		5,907,706		Brodsky et al.	5/25/99
WJ		5,909,589		Parker et al.	6/1/99
WJ		5,918,217		Maggioncalda et al.	6/29/99
WJ		5,920,848		Schutzer et al.	7/6/99
WJ		5,947,747		Walker et al.	9/7/99
WJ		5,963,953		Cram et al.	10/5/99
WJ		5,974,446 *		Sonnenreich et al.	10/26/99
WJ		5,978,648		George et al.	11/2/99
WJ		6,002,854		Lynch et al.	12/14/99
WJ		6,012,051		Sammon, Jr. et al.	1/4/00
WJ		6,032,129 *		Greef et al.	2/29/00
WJ		6,035,283 *		Rofrano	3/7/00
WJ		6,070,142 *		McDonough et al.	5/30/00
WJ		6,091,930		Mortimer et al.	7/18/00

<sup>1</sup> Unique citation designation number.

<sup>2</sup> See attached Kinds of U.S. Patent Documents.

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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		Application Number	09/944,676
		Filing Date	08/31/01
		First Named Inventor	Burgin et al.
		Group Art Unit	3713
		Examiner Name	
Sheet 4 of 5	Attorney Docket Number	FINL-005/00US	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS (Cont'd)			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>II</sup>
<i>me</i>		Educating Jessica's Generation, 1995, Jostens Learning Brochure	
<i>me</i>		EduStar Mathematics, 1995, Innovative Technologies in Education Brochure	
<i>me</i>		Fall, III, 1994, Authoring-Systems Software for Computer-Based Training (Educational Technology Publications, New Jersey) pp. 143-164	
<i>me</i>		Guttman <i>et al.</i> , 1998, "Agent-mediated electronic commerce: a survey," <i>The Knowledge Engineering Review</i> 13(2):147-159	
<i>me</i>		Hello Blue Planet, 1995, EduStar America Inc. Brochure	
<i>me</i>		Hibbard, Justin, (April 12, 1999), Assembly Online: The Web is changing mass production into mass customization, Information Week Online: News and Reviews (Online) Available Web Site: <a href="http://www.informationweek.com/729/build.htm">www.informationweek.com/729/build.htm</a> ; Accessed on: October 30, 2001	
<i>me</i>		Home Reach, 1995, Computer Curriculum Corporation Brochure	
<i>me</i>		Keller, 1968, j. Applied Behavior Analysis 1:79-89	
<i>me</i>		Kimball, 1995, Educational Leadership 53:54-56	
<i>me</i>		Kulik et al., 1983, J. Educational Psychology 75:19-26	
<i>me</i>		Kulik et al., 1986, J. Educational Computing Research 2:235-252	
<i>me</i>		Lamb, 1994, Authoring-Systems Software for Computer-Based Training (Educational Technology Publications, New Jersey) pp. 24-44	
<i>me</i>		Learning First – New Edition, 1995, Jostens Learning Brochure	
<i>me</i>		Lesser, 1995, ACM Computing Surveys 27:340-342	

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Application Number	09/944,676
Filing Date	08/31/01
First Named Inventor	Burgin et al.
Group Art Unit	3713
Examiner Name	
Attorney Docket Number	FINL-005/00US

Sheet 5 of 5

Examiner Initials*	Cite No. <sup>iii</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>iv</sup>
mc		Lindsley, 1990, Teaching Exceptional Children 22:353-359	
mc		Maes, 1994, Communications of the ACM 37:31-40	
mc		Meet Lightspan, 1996, Lightspan Brochure	
mc		O'Keefe and McEachern, 1998, "Web-based Customer Decision Support Systems," <u>Communications of the ACM</u> 41(3):71-78	
mc		Osin, 1984, Proc. 4 <sup>th</sup> Jerusalem Conf. on Information Technology, pp. 418-424	
mc		Pasik, Alexander J. (September 24, 1998), The Software Investor, <i>The Configuration Invasion</i>	
mc		Peha, 1995, Educational Leadership 53:18-25	
mc		Plato Learning System, 1995, TRO Learning, Inc. Brochure	
mc		SageTalk: <i>Designing a Tool for Designing Successful Web-based Social Agents</i> (Paper ID 254); Conference '00, Month 1-2, 2000	
mc		Sherry and Komoski, eds., 1990, The IIS Report pp. 3-6, 21-24, 52, 256-260	
mc		Vaas, Lisa (May 17, 1999), <i>Service Sites Buckle Up Configurators</i> , PCWeek Online (Online) Available Web Site: <a href="http://www.zdnet.com/pcweek/stories/news/0,4153,402639,00.html">www.zdnet.com/pcweek/stories/news/0,4153,402639,00.html</a> ; Accessed on: October 30, 2001	
mc		Venezky and Osin, 1991, The Intelligent Design of Computer-Assisted Instruction (Longman, New York) chapters 3 and 7-13	
mc		Writing Expedition, 1994, Ideal Learning Brochure	

<sup>i</sup> Unique citation designation number.

<sup>ii</sup> Applicant is to place a check mark here if English language Translation attached.

<sup>iii</sup> Unique citation designation number.

<sup>iv</sup> Applicant is to place a check mark here if English language Translation attached.

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# 5  
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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>	
				<b>Application Number</b>	09/944,676
				<b>Filing Date</b>	08/31/2001
				<b>First Named Inventor</b>	Burgin et al.
				<b>Group Art Unit</b>	3713
				<b>Examiner Name</b>	[Not Yet Assigned]
<b>Sheet</b>	1	<b>of</b>	1	<b>Attorney Docket Number</b>	FINL-005/00US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
KME		5,781,914		Stork et al.	07/14/1998
KME		5,956,709		Xue	09/21/1999
KME		6,055,569		O'Brien et al.	04/25/2000
KME		6,201,948 B1		Cook et al.	03/13/2001
KME		6,237,035 B1		Himmel et al.	05/22/2001
KME		6,321,209 B1		Pasquali	11/20/2001
KME		6,343,329 B1		Landgraf et al.	01/29/2002
KME		6,356,284 B1		Manduley et al.	03/12/2002
KME		6,427,063 B1		Cook et al.	07/30/2002

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		

<b>Examiner Signature</b>	Kathleen H. [Signature]	<b>Date Considered</b>	05/06/2003
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- <sup>1</sup> Unique citation designation number.
- <sup>2</sup> See attached Kinds of U.S. Patent Documents.
- <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).
- <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.
- <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.
- <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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